



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/648,946
	Filing Date	8/26/2003
	First Named Inventor	Santi
	Art Unit	1614
	Examiner Name	not assigned
Total Number of Pages in This Submission	Attorney Docket Number	010069.01

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	YUAN CHAO, REG. 32,118
Signature	<i>Yuan Chao</i>
Date	Jan - 26, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Nancy Impey		
Signature	<i>Nancy Impey</i>	Date	1-26-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop: _____ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Appl'n of: Santi *et al.*

Att'y Ref. No.: 010069.01

Appl'n No.: 10/648,946

Filed: Aug. 26, 2003

Group Art Unit: (as yet unknown)

Examiner: (as yet unknown)

Title: MOTILIDE COMPOUNDS

Mailing Address: Kosan Biosciences, Inc.
Intellectual Prop. Dept.
3832 Bay Center Place
Hayward, CA 94545

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement ("IDS") is submitted to the Patent Office in accordance with the duty of candor and good faith under 37 CFR §1.56. The Examiner is requested to consider the cited information in the examination of this application.

The cited information is listed in the accompanying Form PTO-1449 (4 sheets total), submitted in duplicate. Each item of information is identified there by a unique cite number (A1, A2, ... B1, B2, ... C1, C2, etc.). The Examiner is requested to return an initialed and signed copy of the form, in accordance with MPEP §609.

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date given below with sufficient postage as first class mail in an envelope addressed to Box Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name of person signing certificate: Nancy Impey

Signature: Nancy Impey Date: 1-28-2004

This application was filed after June 30, 2003. In accordance with the PTO announcement in 1276 OG 255 (Aug. 5, 2003), copies of US patents and published applications are not being furnished with this application.

A number of the items of information were cited or discussed in the application, at the locations indicated in the following table:

Item of Information (Cite No.)	Application (paragraph no.)
A4	[0063]
A5	[0098]
A7	[0011]
A8	[0011]
A9	[0011]
A10	[0011]
A11	[0010]
A12	[0010]
A13	[0011]
A14	[0052]
A15	[0010]
A16	[0052] (twice), [0053]
A17	[0010]
A18	[0053]
A19	[0010]
A22	[0052]
A23	[0053], [0054]
A25	[0054], [0098]
A27	[0098], [0099]
A29	[0029]

Item of Information (Cite No.)	Application (paragraph no.)
B3	[0052], [0073]
B4	[0052]
B5	[0053]
B6	[0053]
C1	[0073]
C2	[0057]
C3	[0105]
C6	[0009]
C7	[0101], [0105]
C8	[0101]

For foreign patents in a foreign language for which no translation into English is available (items B1 and B2), English-language abstracts are provided (items C9 and C10, respectively).

The citation of a particular item of information is not intended to be, and should not be construed as, an admission that such item of information is material to patentability as defined in 37 CFR §1.56 or qualifies as “prior art” within the meaning of applicable law. The materiality and “prior art” status of any item of information is a matter to be resolved during examination.

This IDS is submitted under the provisions of 37 CFR §1.97(b)(3), that is, before the mailing of a first Office Action on the merits. Therefore, no fee, certification or other formality is required. However, in the event a fee is required, the Commissioner is authorized to charge such fee (including but not limited to any fee(s) that might be required under 37 C.F.R. §§1.16, 1.17, or 1.18) against Deposit Account No. 50-2544.

Consideration of the cited information in the examination of this application is respectfully requested.

Respectfully submitted,

Jan. 26, 2004
Date

Yuan Chao
Yuan Chao
Reg. No. 32,118
Telephone (510) 751-5156
Facsimile (510) 751-5143

Sheet 1 of 4

PTO-1449

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket No. (optional)
010069.01Application Number:
10/648,946Applicant:
Santi *et al.*Filing Date:
Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	A1	US 4,382,085	05/1983	Sciavolino <i>et al.</i>	424	180	
	A2	US 4,382,086	05/1983	Sciavolino <i>et al.</i>	424	180	
	A3	US 4,857,641	08/1989	Hauske <i>et al.</i>	536	73	
	A4	US 4,916,138	04/1990	Ueda <i>et al.</i>	514	294	
	A5	US 5,190,871	03/1993	Cox <i>et al.</i>	435	172.3	
	A6	US 5,288,709	02/1999	Freiberg <i>et al.</i>	514	29	
	A7	US 5,523,401	06/1996	Freiberg <i>et al.</i>	540	457	
	A8	US 5,523,418	06/1996	Freiberg <i>et al.</i>	549	270	
	A9	US 5,538,961	07/1996	Freiberg <i>et al.</i>	514	183	
	A10	US 5,554,605	09/1996	Freiberg <i>et al.</i>	514	183	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
	B1	JP 60-218321	11/1985	Japan			No
	B2	WO 99/21867 A1	05/1999	PCT			No
	B3	WO 00/44717 A2	08/2000	PCT			n/a
	B4	WO 01/27284 A2	04/2001	PCT			n/a

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

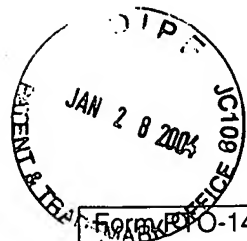
Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C1	Carreras <i>et al.</i> , "Saccharopolyspora erythraea-catalyzed bioconversion of 6-deoxyerythronolide B analogs for production of novel erythromycins," <i>J. Biotechnology</i> , 92 , 217-228 (2002)	n/a
	C2	Carreras <i>et al.</i> , "Stable Expression of a Synthetic Gene for the Human Motilin Receptor: Use in an Aequorin-Based Receptor Activation Assay," <i>Anal. Biochem.</i> 300 , 146-15	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).



Form PTO-1449

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket No. (optional)
010069.01Application Number:
10/648,946Applicant:
Santi *et al.*Filing Date:
Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	A11	US 5,578,579	11/1996	Lartey <i>et al.</i>	514	29	
	A12	US 5,658,888	08/1997	Koga <i>et al.</i>	514	29	
	A13	US 5,712,253	01/1998	Lartey <i>et al.</i>	514	28	
	A14	US 5,824,513	10/1998	Katz <i>et al.</i>	435	76	
	A15	US 5,922,849	07/1999	Premchandran <i>et al.</i>	536	7.2	
	A16	US 6,066,721	05/2000	Khosla <i>et al.</i>	536	23.1	
	A17	US 6,077,943	06/2000	Omura <i>et al.</i>	536	7.2	
	A18	US 6,080,555	06/2000	Khosla <i>et al.</i>	435	41	
	A19	US 6,084,079	07/2000	Keyes <i>et al.</i>	536	7.2	
	A20	US 6,169,168 B1	01/2001	Asaka <i>et al.</i>	536	7.4	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
	B5	WO 01/31035 A2	05/2001	PCT			n/a
	B6	WO 01/83803 A1	11/2001	PCT			n/a

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C3	Frykman <i>et al.</i> , "Precursor-Directed Production of Erythromycin Analogs by <i>Saccharopolyspora erythraea</i> ," <i>Biotechnol. Bioeng.</i> , 76 , 303-310 (2001)	n/a
	C4	Ku <i>et al.</i> , "Synthesis and Antibacterial Activities of Novel 12-O-Methylerythromycin A Derivatives," <i>J. Antibiotics</i> 52(10), 908-912 (Oct. 1999)	n/a
	C5	Ku <i>et al.</i> , "Synthesis of a Novel Macrolide: 9(S)-9-Dihydro-12-O-Methylerythromycin A via Regioselective Methylation," <i>J. Org. Chem.</i> , 64 , 2107 (1999)	n/a
	C6	Omura <i>et al.</i> , "Gastrointestinal motor-stimulating activity of macrolide antibiotics and the structure-activity relationship," <i>J. Antibiotics</i> (1985) 38 : 1631-2	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).



10-1449

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION***(Use several sheets if necessary)*

Docket No. (optional)

010069.01

Application Number:

10/648,946

Applicant:

Santi *et al.*

Filing Date:

Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	A21	US 6,251,636 B1	06/2001	Betlach <i>et al.</i>	435	76	
	A22	US 6,261,816 B1	07/2001	Khosla <i>et al.</i>	435	183	
	A23	US 6,391,594 B1	05/2002	Khosla <i>et al.</i>	435	91.4	
	A24	US 6,395,710 B1	05/2002	Chu <i>et al.</i>	514	29	
	A25	US 6,403,775 B1	06/2002	McDaniel	536	7.2	
	A26	US 6,562,795 B2	05/2003	Ashley <i>et al.</i>	514	29	
	A27	US 2002/0004229 A1	01/2002	Santi <i>et al.</i>	435	76	
	A28	US 2002/0094962 A1	07/2002	Ashley <i>et al.</i>	514	28	
	A29	US 2002/0192709 A1	12/2002	Carreras <i>et al.</i>	435	7.1	
	A30	US 2003/0220271 A1	11/2003	Ashley <i>et al.</i>	514	28	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
	B7	EP 0,119,431 B1	09/1987	Europe			n/a

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, etc.)*

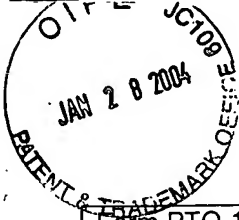
Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C7	Rodriguez <i>et al.</i> , <i>J. Ind. Microbio. Biotechnol.</i> , "Rapid Engineering of Polyketide Overproduction by Gene Transfer to Industrially Optimized Strains," web-published as document no. 10.1007/s10295-003-0045-1 (http://link.springer-ny.com) (16 Apr. 2003)	n/a
	C8	Xue <i>et al.</i> , "A multiplasmid approach to preparing large libraries of polyketides," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 96 , 11740-11745 (1999)	n/a
	C9	Chemical Abstracts No. 104:82047 (abstract of JP 60-218321)	n/a
	C10	Chemical Abstracts No. 130:325342 (abstract of WO 99/21867)	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).

Sheet 4 of 4

Form PTO-1449

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket No. (optional)

010069.01

Application Number:

10/648,946

Applicant:

Santi *et al.*

Filing Date:

Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C11	Chem. Abs. 90:152561 (abstract of PL 97877)	n/a
	C12	Hauske <i>et al.</i> , "Regiospecific Synthesis of 9-Desoxoerythromycin A," <i>J. Org. Chem.</i> , 49 , 712-714 (1984)	n/a
	C13	Hauske <i>et al.</i> , "Aglycon Modifications of Erythromycin A: Regiospecific and Stereoselective Elaboration of the C-12 Position," <i>J. Org. Chem.</i> , 52 , 4622-4625 (1987)	n/a
	C14	Faghih <i>et al.</i> , "Synthesis and Antibacterial Activity of (9S)-9-Dihydroclarithromycin," <i>J. Antibiotics</i> , 43 , 1334-1336 (1990)	n/a
	C15	Hauske <i>et al.</i> , "Synthesis of 10,11-Anhydroerythromycin," <i>J. Org. Chem.</i> , 47 , 1595-1596 (1982)	n/a
	C16	Hauske <i>et al.</i> , "Aglycon Modifications of Erythromycin A and Erythromycin B: Regiospecific Nucleophilic Ring Opening of Cyclic Thionocarbonates," <i>J. Org. Chem.</i> , 48 , 5138-5140 (1983)	n/a
	C17	Faghih <i>et al.</i> , "Motilides and motilactides: design and development of motilin receptor agonists as a new class of gastrointestinal prokinetic drugs," <i>Drugs Fut.</i> , 23 (8), 861-872 (1998)	n/a
	C18	Depoortere <i>et al.</i> , "Structure-Activity Relation of Erythromycin-Related Macrolides in Inducing Contractions and in Displacing Bound Motilin in Rabbit Duodenum," <i>J. Gastrointestinal Motility</i> , 1 , 150-159 (1989)	n/a
	C19	Faghih <i>et al.</i> , "Preparation of 9-deoxo-4'-deoxy-6,9-epoxyerythromycin lactams "motilactides": potent and orally active prokinetic agents," <i>Bioorg. Med. Chem. Lett.</i> , 8 , 805-810 (1998)	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).

Sheet 1 of 4

Form PTO-1449

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket No. (optional)

010069.01

Application Number:

10/648,946

Applicant:

Santi *et al.*

Filing Date:

Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	A1	US 4,382,085	05/1983	Sciavolino <i>et al.</i>	424	180	
	A2	US 4,382,086	05/1983	Sciavolino <i>et al.</i>	424	180	
	A3	US 4,857,641	08/1989	Hauske <i>et al.</i>	536	73	
	A4	US 4,916,138	04/1990	Ueda <i>et al.</i>	514	294	
	A5	US 5,190,871	03/1993	Cox <i>et al.</i>	435	172.3	
	A6	US 5,288,709	02/1999	Freiberg <i>et al.</i>	514	29	
	A7	US 5,523,401	06/1996	Freiberg <i>et al.</i>	540	457	
	A8	US 5,523,418	06/1996	Freiberg <i>et al.</i>	549	270	
	A9	US 5,538,961	07/1996	Freiberg <i>et al.</i>	514	183	
	A10	US 5,554,605	09/1996	Freiberg <i>et al.</i>	514	183	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
	B1	JP 60-218321	11/1985	Japan			No
	B2	WO 99/21867 A1	05/1999	PCT			No
	B3	WO 00/44717 A2	08/2000	PCT			n/a
	B4	WO 01/27284 A2	04/2001	PCT			n/a

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C1	Carreras <i>et al.</i> , "Saccharopolyspora erythraea-catalyzed bioconversion of 6-deoxyerythronolide B analogs for production of novel erythromycins," <i>J. Biotechnology</i> , 92 , 217-228 (2002)	n/a
	C2	Carreras <i>et al.</i> , "Stable Expression of a Synthetic Gene for the Human Motilin Receptor: Use in an Aequorin-Based Receptor Activation Assay," <i>Anal. Biochem.</i> 300 , 146-15	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).

Sheet 2 of 4**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket No. (optional)

010069.01

Application Number:

10/648,946

Applicant:

Santi *et al.*

Filing Date:

Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	A11	US 5,578,579	11/1996	Lartey <i>et al.</i>	514	29	
	A12	US 5,658,888	08/1997	Koga <i>et al.</i>	514	29	
	A13	US 5,712,253	01/1998	Lartey <i>et al.</i>	514	28	
	A14	US 5,824,513	10/1998	Katz <i>et al.</i>	435	76	
	A15	US 5,922,849	07/1999	Premchandran <i>et al.</i>	536	7.2	
	A16	US 6,066,721	05/2000	Khosla <i>et al.</i>	536	23.1	
	A17	US 6,077,943	06/2000	Omura <i>et al.</i>	536	7.2	
	A18	US 6,080,555	06/2000	Khosla <i>et al.</i>	435	41	
	A19	US 6,084,079	07/2000	Keyes <i>et al.</i>	536	7.2	
	A20	US 6,169,168 B1	01/2001	Asaka <i>et al.</i>	536	7.4	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
	B5	WO 01/31035 A2	05/2001	PCT			n/a
	B6	WO 01/83803 A1	11/2001	PCT			n/a

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

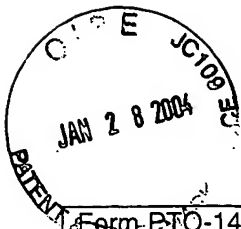
Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C3	Frykman <i>et al.</i> , "Precursor-Directed Production of Erythromycin Analogs by <i>Saccharopolyspora erythraea</i> ," <i>Biotechnol. Bioeng.</i> , 76 , 303-310 (2001)	n/a
	C4	Ku <i>et al.</i> , "Synthesis and Antibacterial Activities of Novel 12-O-Methylerythromycin A Derivatives," <i>J. Antibiotics</i> 52 (10), 908-912 (Oct. 1999)	n/a
	C5	Ku <i>et al.</i> , "Synthesis of a Novel Macrolide: 9(S)-9-Dihydro-12-O-Methylerythromycin A via Regioselective Methylation," <i>J. Org. Chem.</i> , 64 , 2107 (1999)	n/a
	C6	Omura <i>et al.</i> , "Gastrointestinal motor-stimulating activity of macrolide antibiotics and the structure-activity relationship," <i>J. Antibiotics</i> (1985) 38 : 1631-2	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).

Sheet 3 of 4

Form PTO-1449

**INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION**

(Use several sheets if necessary)

Docket No. (optional)

010069.01

Application Number:

10/648,946

Applicant:

Santi *et al.*

Filing Date:

Aug. 26, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate
	A21	US 6,251,636 B1	06/2001	Betlach <i>et al.</i>	435	76	
	A22	US 6,261,816 B1	07/2001	Khosla <i>et al.</i>	435	183	
	A23	US 6,391,594 B1	05/2002	Khosla <i>et al.</i>	435	91.4	
	A24	US 6,395,710 B1	05/2002	Chu <i>et al.</i>	514	29	
	A25	US 6,403,775 B1	06/2002	McDaniel	536	7.2	
	A26	US 6,562,795 B2	05/2003	Ashley <i>et al.</i>	514	29	
	A27	US 2002/0004229 A1	01/2002	Santi <i>et al.</i>	435	76	
	A28	US 2002/0094962 A1	07/2002	Ashley <i>et al.</i>	514	28	
	A29	US 2002/0192709 A1	12/2002	Carreras <i>et al.</i>	435	7.1	
	A30	US 2003/0220271 A1	11/2003	Ashley <i>et al.</i>	514	28	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?
	B7	EP 0,119,431 B1	09/1987	Europe			n/a

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C7	Rodriguez <i>et al.</i> , <i>J. Ind. Microbio. Biotechnol.</i> , "Rapid Engineering of Polyketide Overproduction by Gene Transfer to Industrially Optimized Strains," web-published as document no. 10.1007/s10295-003-0045-1 (http://link.springer-ny.com) (16 Apr. 2003)	n/a
	C8	Xue <i>et al.</i> , "A multiplasmid approach to preparing large libraries of polyketides," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 96 , 11740-11745 (1999)	n/a
	C9	Chemical Abstracts No. 104:82047 (abstract of JP 60-218321)	n/a
	C10	Chemical Abstracts No. 130:325342 (abstract of WO 99/21867)	n/a

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).

Sheet 4 of 4

Form PTO-1449	Docket No. (optional) 010069.01	Application Number: 10/648,946
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Applicant: Santi <i>et al.</i>	
	Filing Date: Aug. 26, 2003	Group Art Unit:

U.S. PATENT DOCUMENTS							
Examiner Initial	Cite No. ¹	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
Examiner Initial	Cite No. ¹	Document Number	Date	Country	Class	Sub-class	Translation Enclosed?

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
Examiner Initial	Cite No. ¹	Details of Document	Translation enclosed?
	C11	Chem. Abs. 90:152561 (abstract of PL 97877)	n/a
	C12	Hauske <i>et al.</i> , "Regiospecific Synthesis of 9-Desoxoerythromycin A," <i>J. Org. Chem.</i> , 49 , 712-714 (1984)	n/a
	C13	Hauske <i>et al.</i> , "Aglycon Modifications of Erythromycin A: Regiospecific and Stereoselective Elaboration of the C-12 Position," <i>J. Org. Chem.</i> , 52 , 4622-4625 (1987)	n/a
	C14	Faghieh <i>et al.</i> , "Synthesis and Antibacterial Activity of (9S)-9-Dihydroclarithromycin," <i>J. Antibiotics</i> , 43 , 1334-1336 (1990)	n/a
	C15	Hauske <i>et al.</i> , "Synthesis of 10,11-Anhydroerythromycin," <i>J. Org. Chem.</i> , 47 , 1595-1596 (1982)	n/a
	C16	Hauske <i>et al.</i> , "Aglycon Modifications of Erythromycin A and Erythromycin B: Regiospecific Nucleophilic Ring Opening of Cyclic Thionocarbonates," <i>J. Org. Chem.</i> , 48 , 5138-5140 (1983)	n/a
	C17	Faghieh <i>et al.</i> , "Motilides and motilactides: design and development of motilin receptor agonists as a new class of gastrointestinal prokinetic drugs," <i>Drugs Fut.</i> , 23 (8), 861-872 (1998)	n/a
	C18	Depoortere <i>et al.</i> , "Structure-Activity Relation of Erythromycin-Related Macrolides in Inducing Contractions and in Displacing Bound Motilin in Rabbit Duodenum," <i>J. Gastrointestinal Motility</i> , 1 , 150-159 (1989)	n/a
	C19	Faghieh <i>et al.</i> , "Preparation of 9-deoxo-4"-deoxy-6,9-epoxyerythromycin lactams "motilactides": potent and orally active prokinetic agents," <i>Bioorg. Med. Chem. Lett.</i> , 8 , 805-810 (1998)	n/a

Examiner	Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ Applicant's unique citation designation number (optional).